PTO/SB/21 (04-04) (AW 06/2004) Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 7 pgs. + 6 refs. and 2 Office Actions

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Application Number	08/461,402			1
Filing Date	June 5, 1995	ECT	2	_
First Named Inventor	Andrew H. Cragg	10 10	, 'C	_
Art Unit	3731	00 ,	3 7	_
Examiner Name	Michael J. Milano	i CET	13 7	
Attorney Docket No.	BSI-140US	JIE .	9	

		Attorney bocket No.	BSI-140		
E	ENCLO	SURES (Check all that	apply)		Č.
Fee Transmittal Form Fee Attached		Drawing(s) Licensing-related Papers			After Allowance Communication to Technology Center (TC)
Amendment/Reply After Final		Petition	3		Appeal Communication to Board of Appeals and Interferences
Affidavits/Declaration(s)		Petition to Convert to a Provisional Application		LJ	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
Express Abandonment Request		Power of Attorney, Revocati Change of Correspondence Address			Proprietary Information Status Letter
Information Disclosure Statement		Terminal Disclaimer Request for Refund		$\boxtimes$	Other Enclosure(s) (please identify below): PTO-Form 1449
Certified Copy of Priority Document(s)		CD, Number of CD(s)	-		(2 pages), 6 References; 2 Office Actions; Return Receipt Postcard; check
Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Rema	rks:			
SIGNATURE	OF A	PPLICANT, ATTORNEY	OR AGE	ENT	
	h l	Registration No. (Atto	mey/Age	ent)	38,040
Date August 18, 2004					
CERTIF	ICATE	OF TRANSMISSION / MA	AILING		
I hereby certify that this correspondence is being facsimile postage as first class mail in an envelope addressed to: Co	transmit ommissio	ted to the USPTO or deposited with oner for Patents, P.O. Box 1450, A	th the Uni Nexandria	ited Stat , VA 22	es Postal Service with sufficient 313-1450 on the date shown below:
Typed or printed name Patricia C. Boccella		2			
Signature Patruck	130	ulle	[	Date	August 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are reg	U.S uired to respo	. Patent and	PTO/SB/17 (10-03) (AW 12/2003) Approved for use through 7/31/2006. OMB 0651-0032 I Trademark Office: U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number.
SEEE TO A NOBALTTAL			Complete if Known
Under the Paperwork Reduction Act of 1995, no persons are required.  FEE TRANSMITTAL  for FY 2004	Applicatio	n Number	08/461,402
for FY 2004	Filing Dat	•	June 5, 1995
Effective 10/01/2003. Patent fees are subject to annual revision.	First Nam	ed Inventor	Andrew H. Cragg
Applicant claims small entity status. See 37 CFR 1.27	Examiner	Name	Michael J. Miliano
	Art Unit		3731
TOTAL AMOUNT OF PAYMENT (\$) 180.00	Attorney [	ocket No.	BSI-140US
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None	3. ADDITIO	NAL FEES	ntity B3
Order  Deposit Account (use as backup only):	Fee Fe	Fee	Fee Description Fee
Deposit	Code (\$ 1051 13		(\$) Paid  65 Surcharge - late filing fee or oath
Account Number	1052 50	2052	25 Surcharge - late provisional filing fee or
Deposit Account RatnerPrestia Name	1053 13	1053	cover sheet.  130 Non-English specification
The Director is authorized to: (check all that apply)	1812 2,52	0 1812 2	2,520 For filing a request for ex parte reexamination
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804 920	1804	920* Requesting publication of SIR prior to Examiner action
<ul> <li>☑ Charge any additional fee(s) or any underpayment of fee(s)</li> <li>☐ Charge fee(s) indicated below, except for the filing fee to the</li> </ul>	1805 1,84	0* 1805 1,	.840° Requesting publication of SIR after Examiner action
above-identified deposit account.	1251 110	2251	55 Extension for reply within first month
FEE CALCULATION	1252 42	2252	210 Extension for reply within second month
BASIC FILING FEE	1253 956	2253	475 Extension for reply within third month
Large Entity Small Entity Fee Fee Fee Fee Description	1254 1,48	0 2254	740 Extension for reply within fourth month
Code (\$) Code (\$) Fee Paid	1255 2,01	0 2255 1	,005 Extension for reply within fifth month
1001 770 2001 385 Utility filing fee	1401 330		165 Notice of Appeal
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402 330	2402	165 Filing a brief in support of an appeal
1004 770 2004 385 Reissue filing fee	1403 290	2403	145 Request for oral hearing
1005 160 2005 80 Provisional filling fee	1451 1,51	0 1451 1	,510 Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 0	1452 110		55 Petition to revive – unavoidable
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,33		665 Petition to revive – unintentional
Extra Fee from Fee	1501 1,33		665 Utility issue fee (or reissue)
Total Claims	1502 480	2502 2	240 Design issue fee
Independent Claims -3** = 0 X = 0	1503 640	2503 3	320 Plant issue fee
Multiple	1460 130	1460 1	130 Petitions to the Commissioner
Dependent X = 0	1807 50	1807	50 Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity Fee Fee Fee	1806 180	1806 1	180 Submission of Information Disclosure Stmt 180
Code (\$) Code (\$) Fee Description	8021 40	8021	40 Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 3	385 Filing a submission after final rejection (37
1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claim, if not paid	1810 770	2810 3	CFR § 1.129(a)) 385 For each additional invention to be
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**or numbe	er previou:	stv paid. if	over ori SUBTOTAL	(2)	(\$) 0	Other f	ee (spe	1802 ecify) Basic Fi	900 ling Fee	Request for exped application	BTOTAL (3)	(\$)	
SUBMITT	ED BY										omplete (if app	icable)	
Name (Pri	ו ype)	.   ]	oshua L. Cohe	1	Registration No. Attorne	y/Agent)	3	8,040		Telephone	(610) 407-	0700	

Date

August 18, 2004

Signature

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TECHNOLOGY CENTER



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

08/461,402

Applicant:

Andrew H. Cragg et al.

Filed:

June 5, 1995

Title:

BIFURCATED ENDOLUMINAL PROSTHESIS

TC/A.U.:

3731

Examiner:

Michael J. Milano

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

08/20/2004 CNGUYEH 00000053 08461402

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BSI-140US PATENT

Enclosed and listed on the Form PTO-1449 are communications from the Canadian and Japanese Patent Offices which cite the listed references. References JP 7501476 and JP 3151983 are not in the English language, but a corresponding English language application for each is attached and separately identified in the attached Form PTO-1449. Based on the Communication of the Japanese Patent Office, PCT International Publication No. WO93/19703 is believed to correspond to JP 7501476; and EP 0 421 729 A2 is believed to correspond to JP 3151983. Reference JP 376554 and reference
JP 425755 are not in the English language, but an English language abstract of each is attached to the copy of those references submitted herewith.

Reference EP 0 539 237 A1, listed in the Japanese Patent Office Notice of Reasons for Rejection, was disclosed in an Information Disclosure Statement filed April 26, 2001. References EP 0 508 473 A2 and EP 0 423 916 A1, listed in the Japanese Patent Office Notice of Reasons for Rejection, were disclosed in an Information Disclosure Statement filed September 1, 1995.

The International Search Report, submitted with the IDS filed September 1, 1995, shows that JP 6023031 is the equivalent of EP 0 508 473 A2 and that JP 3133446 is equivalent of EP 0 423 916 A1.

Based upon the Japanese Patent Office Notice of Reasons for Rejection, it is believed that JP 5305092 is the equivalent of EP 0 539 237 A1 which was submitted in the Information Disclosure Statement dated April 26, 2001.

This application is currently in suspense in view of an appeal of a decision of the Board of Appeals and Interferences in Interference No. 104,192. The appeal is pending in the U.S. District Court for the District of Columbia in Civil Action No. 01CV2015(RJL).

## **STATEMENT**

The undersigned hereby states that each item of information disclosed in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

The required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

Joshua L. Cohen, Reg. No. 38,040 Stanley Weinberg, Reg. No. 25,276 Attorneys for Applicants

SW/pb

Enclosures: PTO Form 1449

(6) References(2) office ActionsTransmittal FormFee Transmittal

Dated: August 18, 2004

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: August 18, 2004

Patricia C. Boccella

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known	
Application Number	08/451,402	
Filing Date	June 5, 1995	
First Named Inventor	Andrew H. Cragg	
Art Unit	3731	
Examiner Name	Michael J. Milano	
Attorney Docket No.	BSI-140US	

	<b>,</b>	FOREIGN PA	TENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	17⁵
	1.	W093/19703	10-14-1993	Schneider (USA) Inc.		
	2.	JP 7501476	02-16-1995	Schneider (USA) Inc.		
	3.	JP 3151983 A2	06-28-1991	Medtronic Inc.		_
	4.	EP 0 421 729 A2	04-10-1991	Medtronic, Inc.		
	5.	JP 03076554 A	04-02-1991	Sanyo Shokuhin KK		6
	6.	JP 4025755 A2	01-29-1992	Japan Electron Control Syst Co Ltd.		
Examiner Signature				Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

Applicant's unique cuation designation furnities (optional).

2 See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b (08-03) AW

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Substitute for Form Capping TO ADEMAN	Complete if Known					
Ciriotia.	Application Number	08/461,402				
INFORMATION DISCLOSURE	Filing Date	June 5, 1995				
STATEMENT BY APPLICANT	First Named Inventor	Andrew H. Cragg				
(Use as many sheets as necessary)	Art Unit	3731				
	Examiner Name	Michael J. Milano				
SHEET 2 of 2	Attorney Docket No.	BSI-140US				

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	A.	Office Action of Canadian Intellectual Property Office for Application No. 2,182,982 dated June 14, 2004.	
	В.	Notice of Reasons of Rejection of Japan Patent Office Application No. H07-521275 dated May 18, 2004.	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

'Applicant's unique citation designation number (optional).

'Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.